ABSTRACT OF THE DISCLOSURE

5

METHOD AND SYSTEM FOR A FOREACH MECHANISM IN A FRAGMENT LINK TO EFFICIENTLY CACHE PORTAL CONTENT

10

15

1.2

THE REAL PROPERTY.

4.4

ļ.£

::1

14

...L

;:£

20

A method, a system, an apparatus, and a computer program product are presented for a fragment caching methodology. After a message is received at a computing device that contains a cache management unit, a fragment in the message body of the message is cached. Subsequent requests for the fragment at the cache management unit result in a cache hit. A FRAGMENTLINK tag is used to specify the location in a fragment for an included or linked fragment which is to be inserted into the fragment during fragment or page assembly or page rendering. A FRAGMENTLINK tag may include a FOREACH attribute that is interpreted as indicating that the FRAGMENTLINK tag should be replaced with multiple FRAGMENTLINK tags. The FOREACH attribute has an associated parameter that has

multiple values that are used in identifying multiple

fragments for the multiple FRAGMENTLINK tags.

25